GB2004/003331

A. CLASSIFICATION OF SUBJECT MATTER IPC 7 H04L12/28 H04L12/26

According to International Patent Classification (IPC) or to both national classification and IPC

## B. FIELDS SEARCHED

Minimum documentation searched (classification system followed by classification symbols) IPC 7 H04L

Documentation searched other than minimum documentation to the extent that such documents are included in the fields searched

Electronic data base consulted during the international search (name of data base and, where practical, search terms used)

EPO-Internal, WPI Data, INSPEC, COMPENDEX, IBM-TDB

C. DOCUMENTS CONSIDERED TO BE RELEVANT					
Category °	Citation of document, with indication, where appropriate, of the relevant passages	Relevant to claim No.			
Α	WO 01/89142 A (ELLIOT RICHARD JOHN; BAND X LTD (GB); PANTER NIGEL (GB); PANTER TIMOT) 22 November 2001 (2001-11-22) abstract page 2, line 6 - page 3, line 9 page 5, line 6 - line 27 page 6, line 14 - line 18 page 30, line 7 - line 17 page 31, line 10 - page 32, line 3 page 34, line 29 - page 35, line 18 page 35, line 30 - line 31 page 36, line 11 - page 38, line 21	1-18			
Α	DE 101 25 017 A (SIEMENS AG) 5 December 2002 (2002-12-05) abstract claim 1 paragraph '0034! - paragraph '0038! -/	1-18			

Further documents are listed in the continuation of box C.	χ Patent family members are listed in annex.
Special categories of cited documents:  'A" document defining the general state of the art which is not considered to be of particular relevance  'E" earlier document but published on or after the international filing date  'L" document which may throw doubts on priority claim(s) or which is cited to establish the publication date of another citation or other special reason (as specified)  'O" document referring to an oral disclosure, use, exhibition or other means  'P" document published prior to the international filing date but later than the priority date claimed	<ul> <li>'T' later document published after the international filing date or priority date and not in conflict with the application but clied to understand the principle or theory underlying the invention</li> <li>'X' document of particular relevance; the claimed invention cannot be considered novel or cannot be considered to involve an inventive step when the document is taken alone</li> <li>'Y' document of particular relevance; the claimed invention cannot be considered to involve an inventive step when the document is combined with one or more other such documents, such combination being obvious to a person skilled in the art.</li> <li>'&amp;' document member of the same patent family</li> </ul>
Date of the actual completion of the international search	Date of mailing of the international search report
28 September 2004	05/10/2004
Name and mailing address of the ISA	Authorized officer
European Patent Cifice, P.B. 5818 Patentlaan 2 NL – 2280 HV Rijswijk Tel. (+31–70) 340–2040, Tx. 31 651 epo ni, Fax: (+31–70) 340–3016	Bub, A

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	ation) DOCUMENTS CONSIDERED TO BE RELEVANT  Citation of document, with indication, where appropriate, of the relevant passages	10		
y	от пе генечая развадея	Relevant to claim No.		
A	US 6 560 334 B1 (HAAS JR ROBERT EXUM ET AL) 6 May 2003 (2003-05-06) abstract claims 1,2	1-18		
A	US 6 452 922 B1 (HO ANTHONY) 17 September 2002 (2002-09-17) abstract claims 1,3 figure 3	1-18		
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## INTERNATIONAL SEARCH REPORT

Information on patent family members

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US	6560334	B1	06-05-2003	US BR CA WO	6028928 A 9812548 A 2302583 A1 9917558 A1	
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